

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Kevin R Driscoll

DATA AUTHENTICATION AND TAMPER DETECTION

Docket No.: H0005071-0760 Filed: December 31, 2003 Unknown

Serial No.: 10/750.529 Due Date: N/A Group Art Unit: Unknown

MS Amendment

Examiner:

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

We are transmitting herewith the following attached items (as indicated with an "X"):

A return postcard.

An Information Disclosure Statement (2 pgs.), Form 1449 (1 pg.), and copies of 8 cited documents, including the International Search Report for corresponding PCT Application No. PCT/US2004/042800 (4 pgs.).

If not provided for in a separate paper filed herewith, Please consider this a PETITION FOR EXTENSION OF TIME for sufficient number of months to enter these papers and please charge any additional fees or credit overpayment to Deposit Account No. 19-0743.

SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A.

Customer Number 00128

Attv: Bradley Reg. No. 30,837

CERTIFICATE UNDER 37 CFR 1.8: The undersigned hereby certifies that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail, in an envelope addressed to: MS Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this 1971 day of May, 2005.

SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A.

(GENERAL)

Receipt'date: 05/23/2005

SAN 10/750,529

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Docket:

Kevin R. Driscoll Examiner: 10/750,529

December 31, 2003

Unknown Group Art Unit: Unknown H0005071-0760

Title: DATA AUTHENTICATION AND TAMPER DETECTION

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents PO Box 1450 Alexandria, VA 22313-1450

In compliance with the duty imposed by 37 C.F.R. § 1.56, and in accordance with 37 C.F.R. §§ 1.97 et. seq., the referenced materials are brought to the attention of the Examiner for consideration in connection with the above-identified patent application. Applicant respectfully requests that this Information Disclosure Statement be entered and the documents listed on the attached Form 1449 be considered by the Examiner and made of record. Pursuant to the provisions of MPEP 609, Applicant requests that a copy of the 1449 form, initialed as being considered by the Examiner, be returned to the Applicant with the next official communication.

Several of the documents, cited on the attached 1449, were discovered as a result of a Search Report in Applicants' corresponding foreign patent application. Enclosed for the Examiner's information are copies of these cited documents and the Search Report.

Pursuant to 37 C.F.R. §1.97(b), it is believed that no fee or statement is required with the Information Disclosure Statement. However, if an Office Action on the merits has been mailed, the Commissioner is hereby authorized to charge the required fees to Deposit Account No. in order to have this Information Disclosure Statement considered.

Receipt'date: 05/23/2005

INFORMATION DISCLOSURE STATEMENT

Serial No : 10/750,529
Filing Date: December 31, 2003
Title: DATA AUTHENTICATION AND TAMPER DETECTION

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Pursuant to 37 C.F.R. 1.98(a)(2), Applicant believes that copies of cited U.S Patents and Published Applications are no longer required to be provided to the Office. Notification of this change was provided in the United States Patent and Trademark Office OG Notices dated October 12, 2004. Thus, Applicant has not included a copy of the U.S. Patent cited with this submission. Should the Office require copies to be provided, Applicant respectfully requests that notice of such requirement be directed to Applicant's below-signed representative. Applicant acknowledges the requirement to submit copies of foreign patent documents and non-patent literature in accordance with 37 C.F.R. 1.98(a)(2).

The Examiner is invited to contact the Applicant's Representative at the below-listed telephone number if there are any questions regarding this communication.

Respectfully submitted,

KEVIN R. DRISCOLL

By his Representatives,

SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A. P.O. Box 2938 Minneapolis, MN 55402 (612) 373-6972

Date 5-19-2005

Bradley A. Forrest Reg. No. 30,837

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Receipt date: 05/23/2005

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Substitute for form 1498APFTO SURE STATEMENT OF AFFILE ANT CORE as many about 9 or necessary) MAY 2 3 2005	Camplete if Known		
	Application Number	10/750,529	
	Filing Date	December 31, 2003	
	First Named Inventor	Driscoll, Kevin	
	Group Art Unit	Unknown	
	Examiner Name	Unknown	
Sheet 1 of 1	Attorney Docket No: H	10005071-0760	

US PATENT DOCUMENTS						
Examiner initial *	USP Document Number	Publication Date	Name of Patentee or Applicant of cited Document	Filing Date if Appropriate		
	US-6,144,739	11/07/2000	Witt, D. E., et al.	01/20/1998		

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Foreign Document No	Publication Date	Name of Patentee or Applicant of cited Document	T²		
	WO-00/18162A1	03/30/2000	Johnson, P. K., et al.			
	WO-01/84768A1	11/08/2001	Lin, P.			
	WO-02/17048A2	02/28/2002	Lee, C. L.			

	OTHE	R DOCUMENTS NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No 1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²
		"International Search Report for corresponding PCT Application No. PCT/US2004/042800", (Attorney Docket No. H0005071-0760),(March 9, 2005), 7 pgs.	
		MENEZES, A. J., et al., <u>Handbook of Applied Cryptography</u> , CRC Press, Inc., Boca Raton, FL, (1997), 397-405	
		MENEZES, A. J., et al., "Chapter 9 - Hash Functions and Data Integrity", In: Handbook of Applied Cryptography, CRC Press, Boca Raton, FL,(1997), 321- 383	
		SCHNEIER, B., Applied Cryptography, Protocols, Algorithms, and Source Code in C, John Wiley & Sons, New York, NY, (1996), 455-459	
		SCHNEIER, B., "Merkle's Puzzles", In: Applied Cryptography, Protocols, Algorithms, and Source Code in C, John Wiley & Sons, New York, NY, (1996), 34-44	

EXAMINER /Fikremariam Yalew/ DATE CONSIDERED 09/30/2009